

**Attorney Docket No. 081468-0307455  
Client Reference: P-1791.000-US**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **HANS BUTLER**

Application No.: **TO BE ASSIGNED** Confirmation No:  
Filed: **December 30, 2003** Group No.:  
Examiner  
For: **LITHOGRAPHIC APPARATUS, OVERLAY DETECTOR,  
DEVICE MANUFACTURING METHOD, AND DEVICE MANUFACTURED THEREBY**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**APPLICATION DATA SHEET  
37 C.F.R. § 1.76**

**BIBLIOGRAPHIC DATA**

**1. Applicant information**

First applicant: **HANS BUTLER**  
Citizenship: The Netherlands  
Residence: Aardheuvel 38, NL-5685 AC Best, The Netherlands

**2. Correspondence information**

Correspondence for this application should be addressed as follows:

Customer No.: 00909

**3. Application information**

Title of Invention: **LITHOGRAPHIC APPARATUS, OVERLAY DETECTOR,  
DEVICE MANUFACTURING METHOD, AND  
DEVICE MANUFACTURED THEREBY**

Docket number assigned to this application: 081468-0307455

Suggested Classification: Class:  
Subclass:  
Technology Center to which subject matter is assigned:

Total number of drawing sheets: 7

Type of application:

Utility

Application is to be published. Suggested drawing figure for publication: FIGURE 4

Secrecy order under § 5.2:

This application does not disclose subject matter of an application which is under a secrecy order pursuant to § 5.2.

**4. Representative information**

The following have a power of attorney or authorization of agent in this application:

Customer No.: 00909

**5. Assignee information**

The assignee(s) of this application is/are:

ASML NETHERLANDS B.V.

De Run 1110, NL-5503 LA Veldhoven, The Netherlands

Extent of interest of assignee in application: ENTIRE RIGHT, TITLE AND INTEREST

Date: December 30, 2003

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Signature of Practitioner  
Kerry T. Hartman  
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